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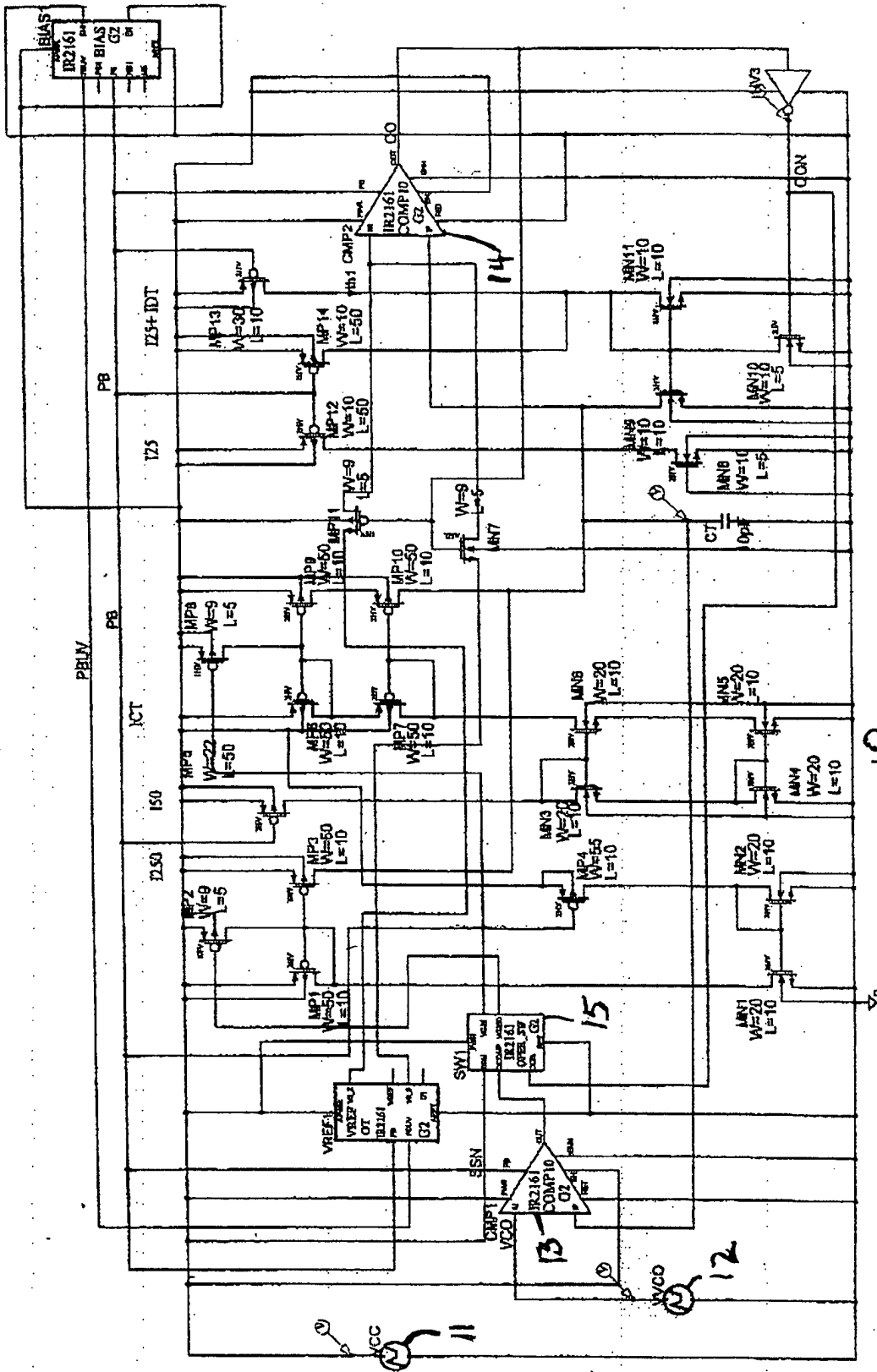


Fig. 1



Fig. 2

SSN	OCOMP	VG250	VG25	OSCILATOR
0	0	0	0	soft start, discharging
0	1	1	0	soft start, charging w/VCO voltage.
1	0	0	0	normal mode, discharging
1	1	0	1	normal mode, charging w/VCO voltage

30

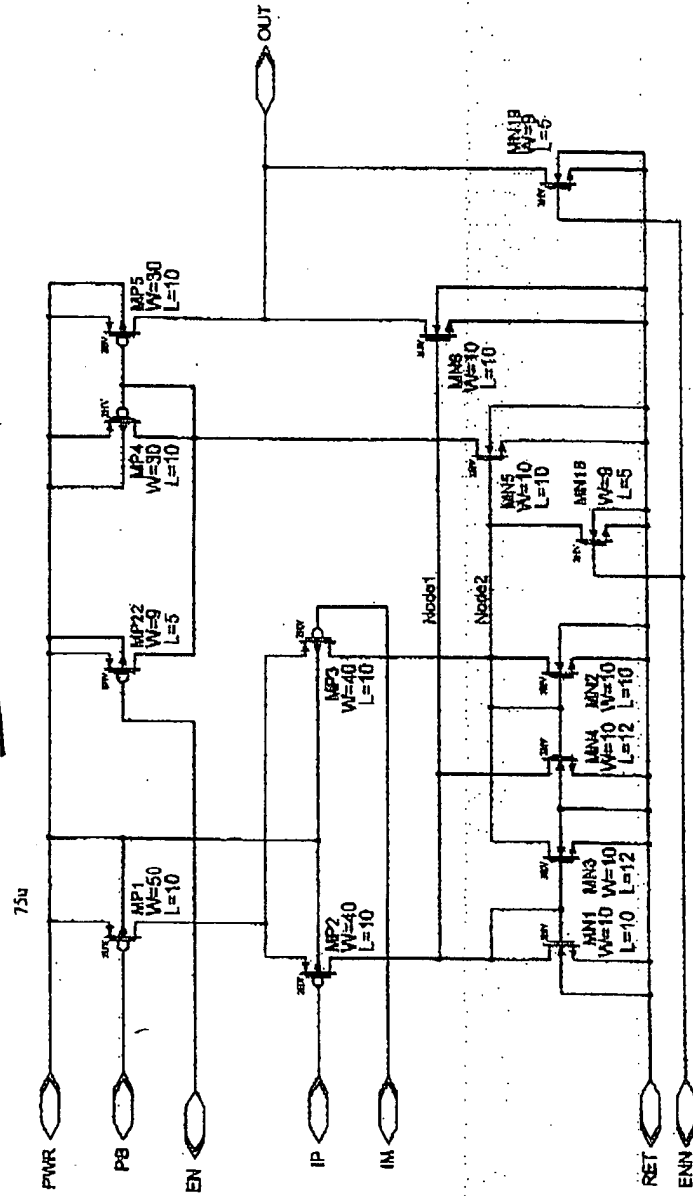


Fig. 3

40

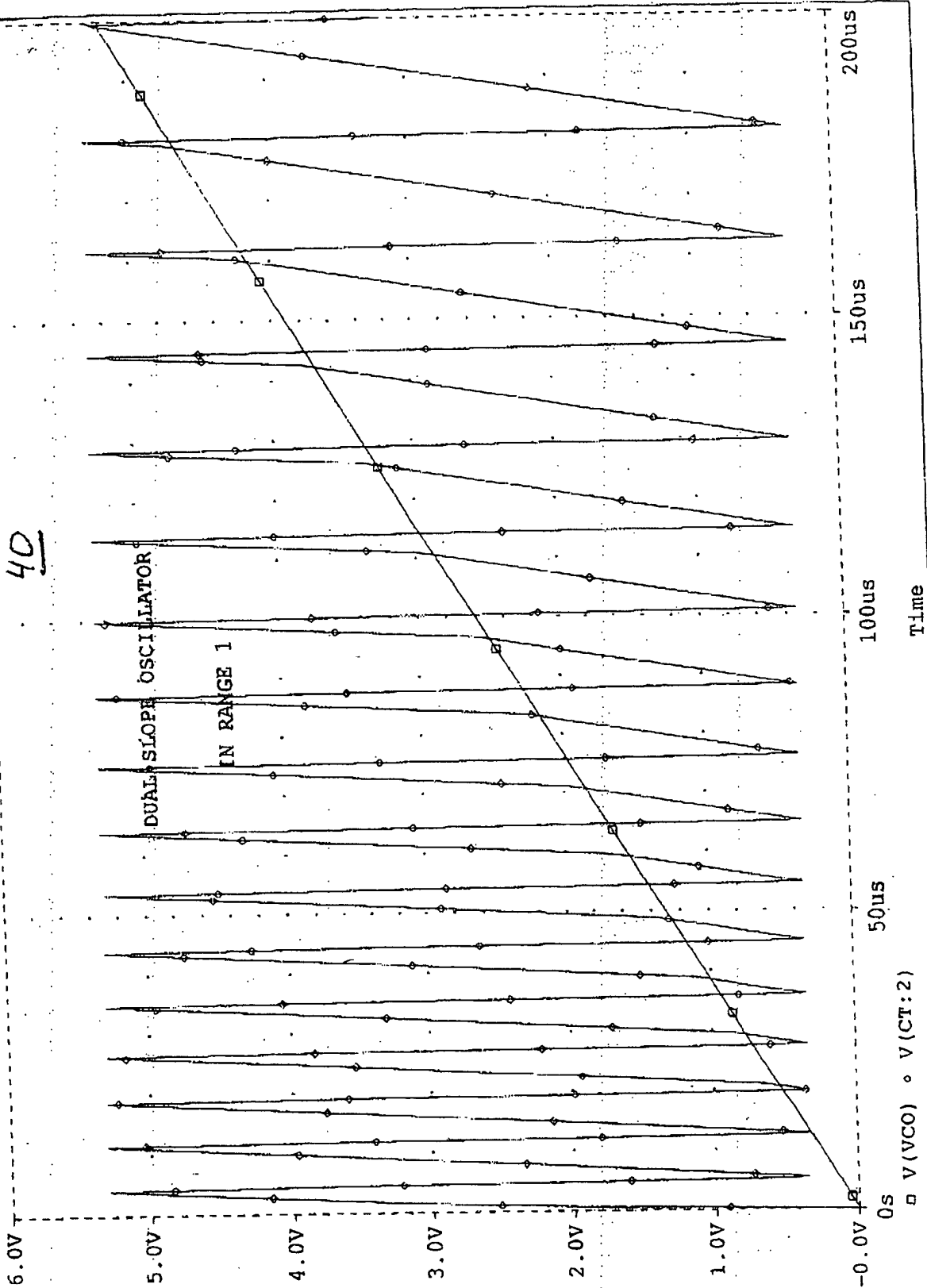


Fig. 4

(A) IR2161_OSC_10f_patent_inckt.dat

50

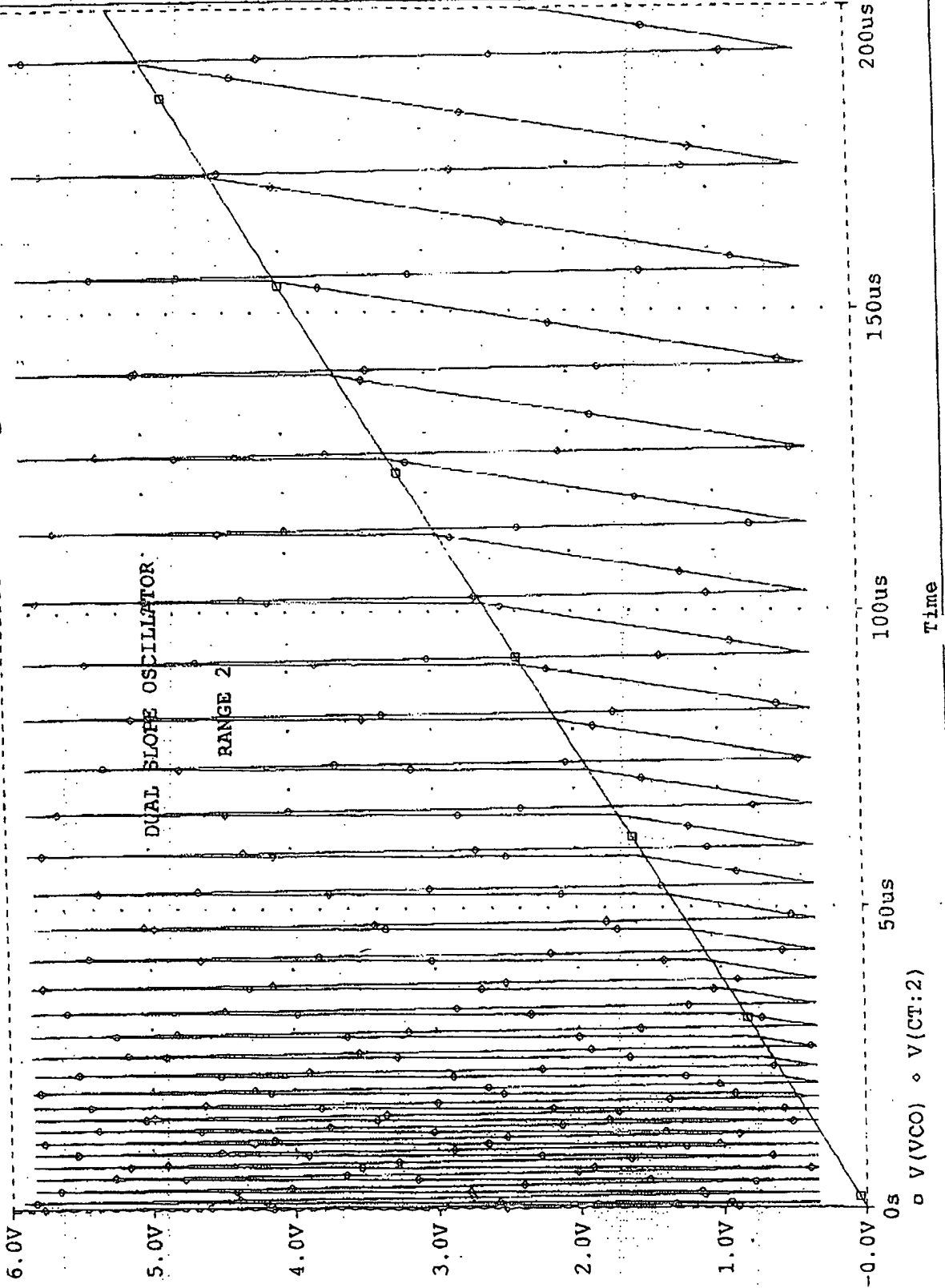
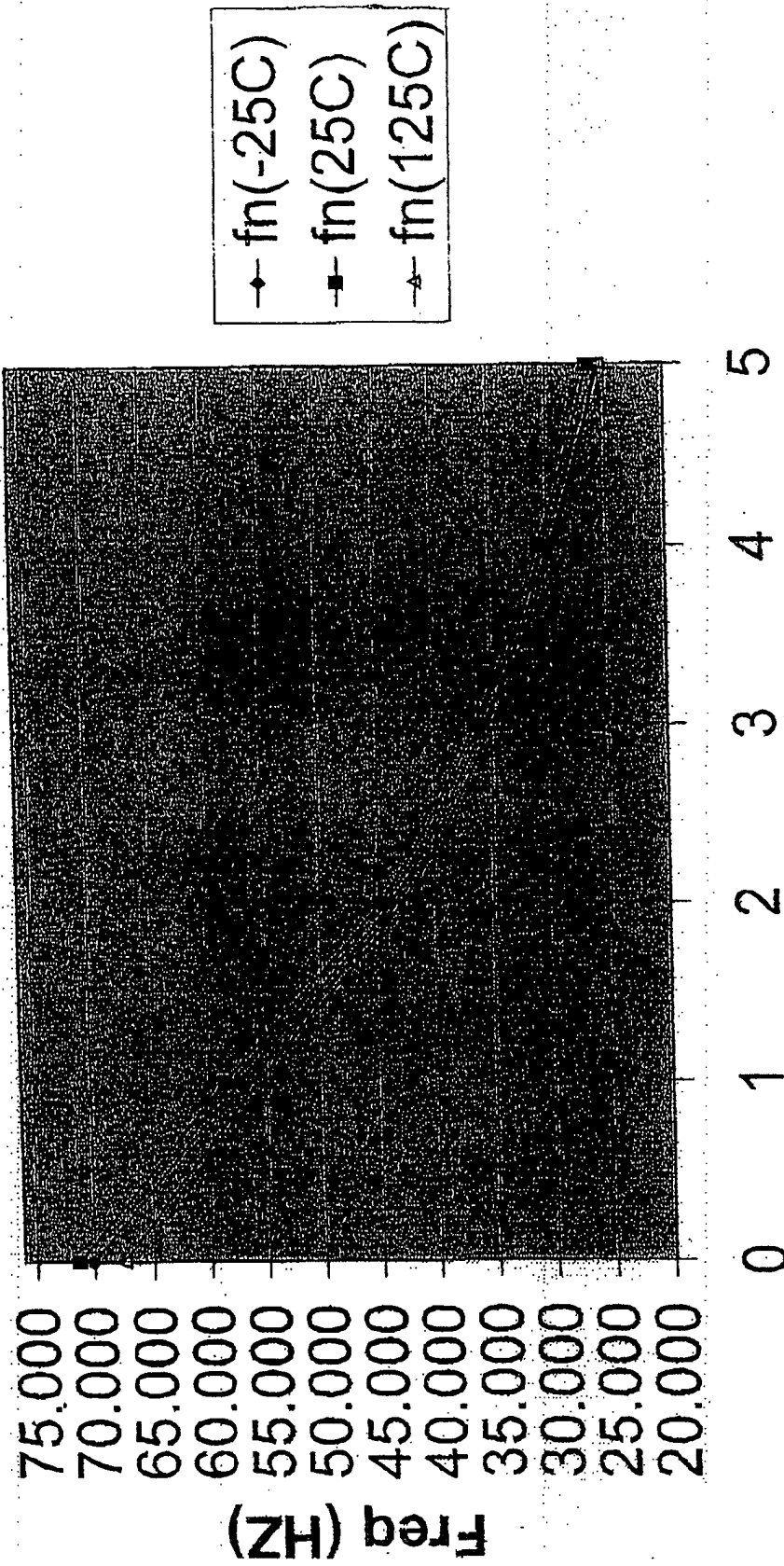


Fig. 5

60

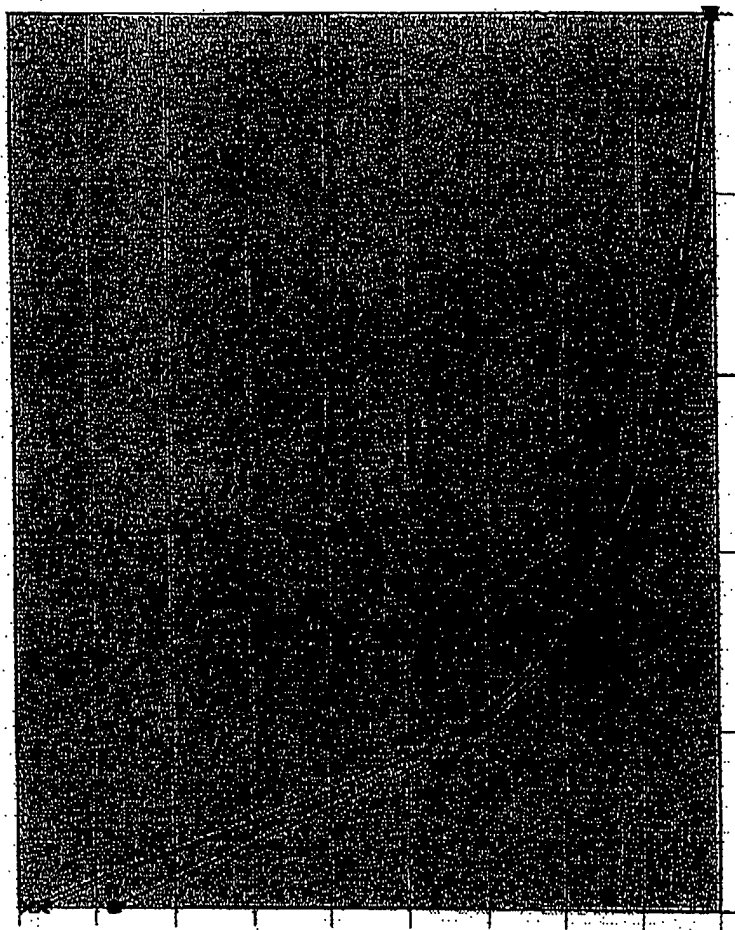


VCO (V) *Fig. 6*

70

Freq (KHz)
250.000
225.000
200.000
175.000
150.000
125.000
100.000
75.000
50.000
25.000

*-fss(-25C)
*-fss(25C)
•-fss(125C)



0 1 2 3 4 5

VCO (V) Fig. 7